

# Rouhollah Karami-Osboo

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

324  
citations

840119

11  
h-index

839053

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

386  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aflatoxin B1 in maize harvested over 3 years in Iran. <i>Food Control</i> , 2012, 23, 271-274.	2.8	42
2	Novel Binary Solvents-Dispersive Liquid-Liquid Microextraction (BS-DLLME) Method for Determination of Patulin in Apple Juice Using High-Performance Liquid Chromatography. <i>Food Analytical Methods</i> , 2013, 6, 761-766.	1.3	39
3	Evaluation of Dispersive Liquid-Liquid Microextraction-HPLC-UV for Determination of Deoxynivalenol (DON) in Wheat Flour. <i>Food Analytical Methods</i> , 2013, 6, 176-180.	1.3	27
4	Rapid and sensitive extraction of aflatoxins by Fe <sub>3</sub> O <sub>4</sub> /zeolite nanocomposite adsorbent in rice samples. <i>Microchemical Journal</i> , 2020, 158, 105206.	2.3	25
5	Polydopamine-coated magnetic Spirulina nanocomposite for efficient magnetic dispersive solid-phase extraction of aflatoxins in pistachio. <i>Food Chemistry</i> , 2022, 377, 131967.	4.2	23
6	Simultaneous determination of six fluoroquinolones in milk by validated QuEChERS-DLLME HPLC-FLD. <i>Analytical Methods</i> , 2014, 6, 5632-5638.	1.3	22
7	An in vitro Investigation of Aflatoxin B1 Biological Control by <i>Lactobacillus plantarum</i> . <i>Pakistan Journal of Biological Sciences</i> , 2007, 10, 2553-2556.	0.2	22
8	Extraction and determination of sulfadiazine and sulfathiazole in milk using magnetic solid phase extraction-HPLC-UV. <i>Analytical Methods</i> , 2015, 7, 1586-1589.	1.3	20
9	A Novel Dispersive Nanomagnetic Particle Solid-Phase Extraction Method to Determine Aflatoxins in Nut and Cereal Samples. <i>Food Analytical Methods</i> , 2017, 10, 4086-4093.	1.3	18
10	A validated dispersive liquid-liquid microextraction method for extraction of ochratoxin A from raisin samples. <i>Journal of Food Science and Technology</i> , 2015, 52, 2440-2445.	1.4	16
11	Pre-concentration and Extraction of Aflatoxins from Rice Using Air-Assisted Dispersive Liquid-Liquid Microextraction. <i>Food Analytical Methods</i> , 2018, 11, 2816-2821.	1.3	12
12	Evaluation of the use of Ozone, UV-C and Citric acid in reducing aflatoxins in pistachio nut. <i>Journal of Food Composition and Analysis</i> , 2022, 106, 104276.	1.9	12
13	Analysis of ochratoxin A in malt beverage samples using dispersive liquid-liquid microextraction coupled with liquid chromatography-fluorescence detection. <i>Czech Journal of Food Sciences</i> , 2013, 31, 520-525.	0.6	9
14	Magnetic nanoparticle solid phase extraction-HPLC-UV for determination of deoxynivalenol in wheat flour. <i>Analytical Methods</i> , 2015, 7, 10266-10271.	1.3	9
15	Synthesised magnetic nano-zeolite as a mycotoxins binder to reduce the toxicity of aflatoxins, zearalenone, ochratoxin A, and deoxynivalenol in barley. <i>IET Nanobiotechnology</i> , 2020, 14, 623-627.	1.9	9
16	Comparative Study of the Volatiles in the Essential Oils of <i>Achillea wilhelmsii</i> , <i>A. vermicularis</i> and <i>A. eriophora</i> by Hydrodistillation and Head Space-Solid Phase Microextraction (HS-SPME) Gas Chromatography-Mass Spectroscopy (GC-MS) Analyses. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2015, 18, 1433-1440.	0.7	7
17	Nanofluid extraction of Ochratoxin A in food. <i>Journal of Food Composition and Analysis</i> , 2020, 87, 103425.	1.9	7
18	Comparison Between Head-Space SPME and Hydrodistillation-GC-MS of the Volatiles of <i>Thymus daenensis</i> . <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2015, 18, 925-930.	0.7	5